U.S. Environmental Protection Agency Science Advisory Board

Advisory Council on Clean Air Act Compliance Analysis (Council)

Health and Ecological Effects Subcommittee (HEES) Public Teleconference - June 25, 2001, 10:30 am-1:00 pm Eastern Standard Time

Room 6013, Ariel Rios Building 1200 Pennsylvania Avenue, NW Washington DC

Charge Questions For the Council, as defined in section 812 of the CAAA90:1:

- (1) Are the input data used for each component of the analysis sufficiently valid and reliable for the intended analytical purpose?
- (2) Are the models, and the methodologies they employ, used for each component of the analysis sufficiently valid and reliable for the intended analytical purpose?
- (3) If the answers to either of the two questions above is negative, what specific alternative assumptions, data or methodologies does the Council recommend the Agency consider using for the second prospective analysis?

Draft Agenda (June 21, 2001)

10:30-10:40	Opening Remarks, Purpose of Meeting, Advisory Committee Operations, Introductions of Panel Members	Dr. Paul Lioy, Chair Dr. Angela Nugent, SAB Members
10:40-10:50	Orientation to Issues in Chapter 6, "Human Health Effects Estimation" and Appendices B & C	Mr. Jim DeMocker, EPA
10:50-11:10	Proposed Approach Particulate Matter (PM) and PM Mortality Threshold	Lead Discussant: Dr. Morton Lippman
11:10-11:25	Proposed Approach Ozone	Lead Discussant: Dr. Philip Hopke
11:25-11:40	Proposed ApproachChronic Asthma and other Morbidity Endpoints	Lead Discussant: Dr. Michael Lebowitz
11:40-11:55	Proposed ApproachHealth Effects Associated with Stratospheric Ozone Depletion (Chapter 6 and Appendix B)	Lead Discussant: Dr. Paul Lioy
12:55-12:10	Proposed ApproachHazardous Air Pollutants including Mercury Key Specific Question: 3	Lead Discussant: Dr. Michael Kleinman

¹ Specifically, subsection (g) of CAA §312 (as amended by §812 of the amendments) states: "(g) The Council shall -- (1) review the data to be used for any analysis required under this section and make recommendations to the Administrator on the use of such data, (2) review the methodology used to analyze such data and make recommendations to the Administrator on the use of such methodology; and (3) prior to issuance of a report required under subsection (d) or (e), review the findings of such report, and make recommendations to the Administrator concerning the validity and utility of such findings."

12:10-12:20	Orientation to Issues in Chapter 7, "Characterizing Ecological Effects of Air Pollution"	Mr. Jim DeMocker, EPA
12:20-12:35	Proposed Approach - Ecological Effects Key Specific Question: 8	Lead Discussant: Dr. George Taylor
12:35-12:50	Results Aggregation and Uncertainties (Chapters 9 and 10) as They Relate to Estimates of Health and Ecological Effects	Lead Discussants: Drs. Morton Lippman and Dr. Paul Lioy
12:50-1:00	Process for Preparing Input for July 9-10 Meeting	Dr. Paul Lioy, Chair
1:00	Adjourn	